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PTO/SB/05 (11-00)  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	0584-1040
	First Inventor	Cable et al.
	Title	A Method and Apparatus for Optimizing Network Service
	Express Mail Label No.	EL 761853823 US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification [Total Pages <b>23</b> ] (preferred arrangement set forth below)		a. <input type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the invention		b. Specification Sequence Listing on	
- Cross Reference to Related Applications		i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or	
- Statement Regarding Fed sponsored R & D		ii. <input type="checkbox"/> paper	
- Reference to sequence listing, a table, or a computer program listing appendix		c. <input type="checkbox"/> Statements verifying identity of above copies	
- Background of the Invention			
- Brief Summary of the Invention			
- Brief Description of the Drawings (if filed)			
- Detailed Description			
- Claim(s)			
- Abstract of the Disclosure			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>2</b> ]		<b>ACCOMPANYING APPLICATION PARTS</b>	
5. Oath or Declaration [Total Pages <b>1</b> ]		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
a. <input type="checkbox"/> Newly executed (original or copy)		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		11. <input type="checkbox"/> English Translation Document (if applicable)	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76		13. <input type="checkbox"/> Preliminary Amendment	
		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
		16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
		17. <input type="checkbox"/> Other.	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information. Examiner \_\_\_\_\_ Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label			or <input checked="" type="checkbox"/> Correspondence address below		
(Insert Customer No. or Attach bar code label here)					
Name	Lee, Mann, Smith, McWilliams, Sweeney & Ohlson				
Address	209 South LaSalle Street, Suite 410				
City	Chicago	State	IL	Zip Code	60604-1202
Country	Cook	Telephone	(312) 368-1300	Fax	(312) 368-0034

Name (Print/Type)	William M. Lee, Jr.	Registration No. (Attorney/Agent)	26,935
Signature	<i>William M. Lee, Jr.</i>	Date	June 25, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<b>FEE TRANSMITTAL</b> for FY 2001  <i>Patent fees are subject to annual revision</i>		<b>Complete if Known</b>	
		Application Number	To be assigned
		Filing Date	
		First Named Inventor	Cable et al.
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT	\$1,192.00	Attorney Docket No.	0584-1040

<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 12-0913 Deposit Account Name: <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR § 1.27		3. <b>ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description Fee Paid	
2. <input checked="" type="checkbox"/> Payment Enclosed. <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath	
<b>FEE CALCULATION</b>		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
1. <b>BASIC FILING FEE</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description Fee Paid		139 130 139 130 Non - English specification	
101 710 201 355 Utility filing fee 710.00		147 2,520 147 2,520 For filing a request for ex parte reexamination	
106 320 206 160 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 490 207 245 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 710 208 355 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 150 214 75 Provisional filing fee		116 390 216 195 Extension for reply within second month	
SUBTOTAL (1) 710.00		117 890 217 445 Extension for reply within third month	
2. <b>EXTRA CLAIM FEES</b>		118 1,390 218 695 Extension for reply within fourth month	
Total Claims 29 - 20** = 9 X 18.00 = 162.00		128 1,890 228 945 Extension for reply within fifth month	
Independent Claims 7 - 3** = 4 X 80.00 = 320.00		119 310 219 155 Notice of Appeal	
Multiple Dependent		120 310 220 155 Filing a brief in support of an appeal	
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description Fee Paid		121 270 221 135 Request for oral hearing	
103 18 203 9 Claims in excess of 20		138 1,510 138 1,510 Petition to institute a public use proceeding	
102 80 202 40 Independent claims in excess of 3		140 110 240 55 Petition to revive - unavoidable	
104 270 204 135 Multiple dependent claim, if not paid		141 1,240 241 620 Petition to revive - unintentional	
109 80 209 40 ** Reissue independent claims over original patent		142 1,240 242 620 Utility issue fee (or reissue)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		143 440 243 220 Design issue fee	
SUBTOTAL (2) 482.00		144 600 244 300 Plant issue fee	
**or number previously paid, if greater; For Reissues, see above		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Processing fee under 37 CFR § 1.17(q)	
		126 180 126 180 Submission of Information Disclosure Statement	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 710 279 355 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify)	
		SUBTOTAL (3) 0.00	

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	William M. Lee, Jr.	Registration No (Attorney/Agent)	26,935
Signature		Telephone	(312) 368-1300
		Date	June 25, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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**Date of deposit: June 25, 2001**

**I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.**

**Jorge Galvan**

**(Typed or printed name of person mailing paper or fee)**

**(Signature of person mailing paper or fee)**